

**FIG 1**

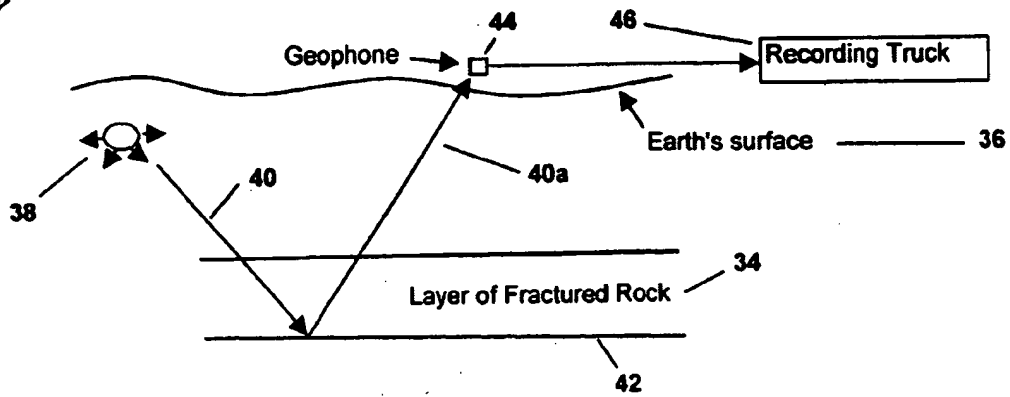


FIG 2

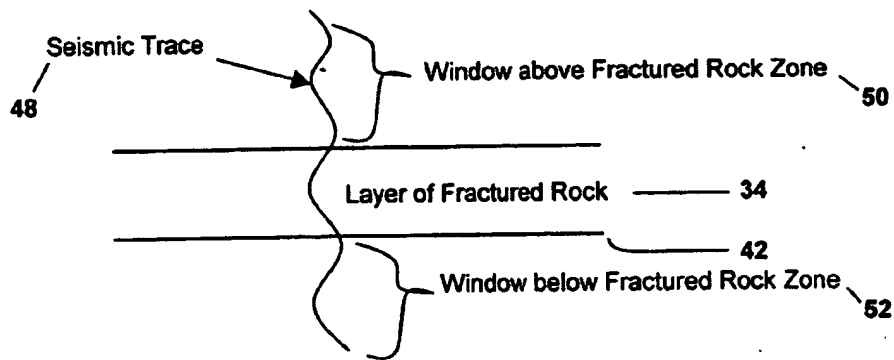


FIG 3

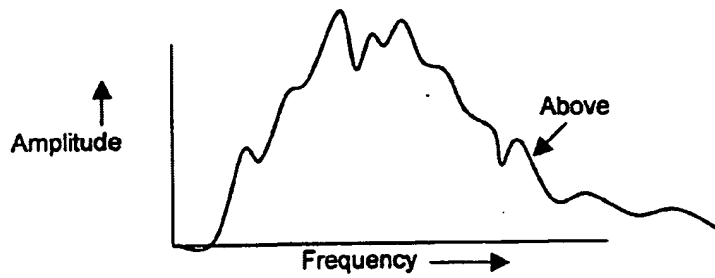


FIG 4

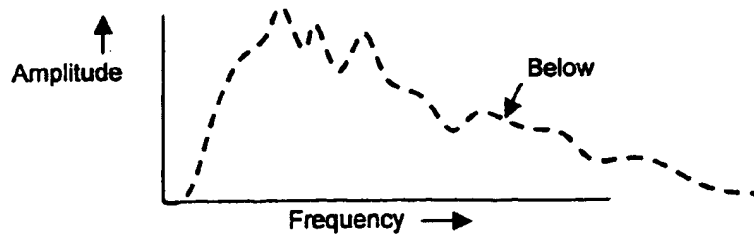
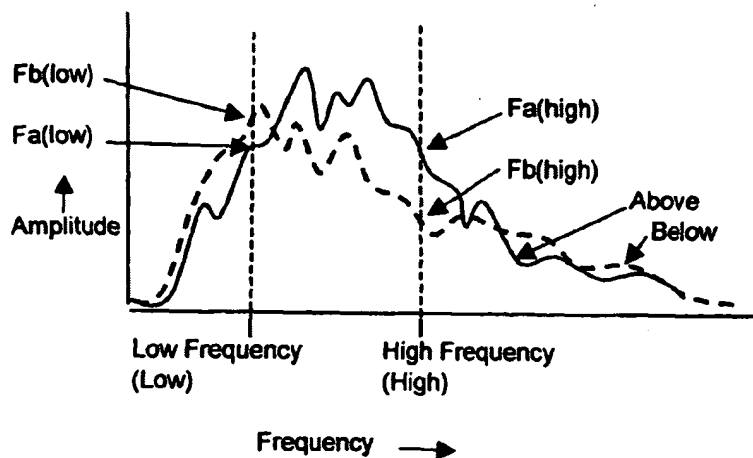


FIG 5



Six Measurements Obtained

Fa(high) High  
Fa (low) Low  
Fb(high)  
Fb(low)

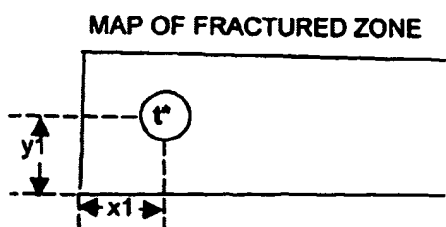
**FIG 6**

$$F \text{ high} = Fa(\text{high})/Fb(\text{high})$$

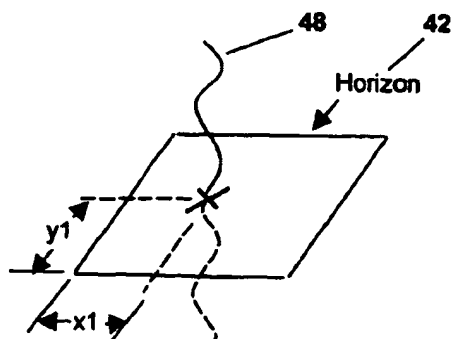
$$F \text{ low} = Fa(\text{low})/Fb(\text{low})$$

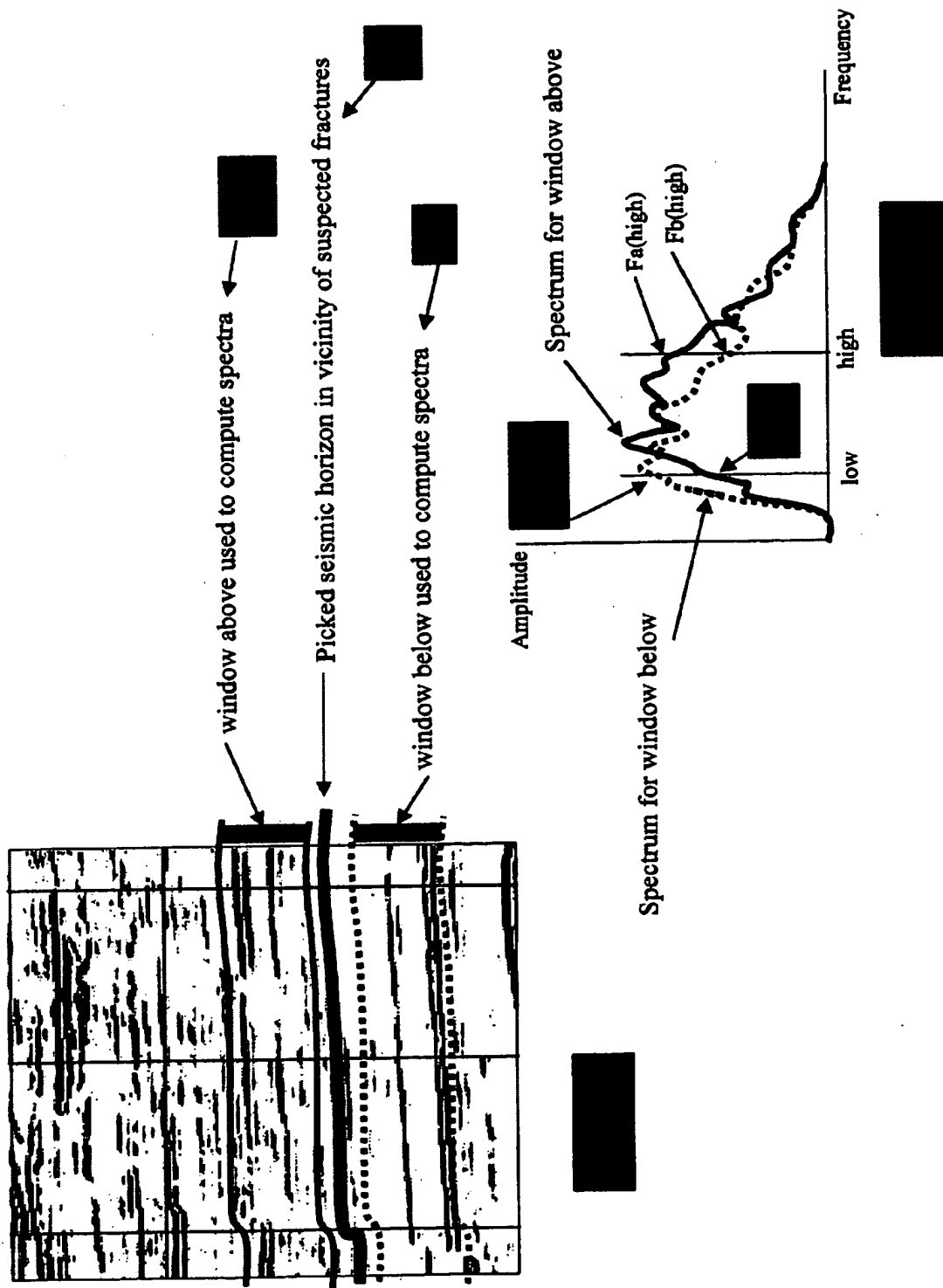
$$t^* = [\ln (F \text{ high}) - \ln (F \text{ low})]/(\text{High} - \text{Low})$$

**FIG 7**



**FIG 8**





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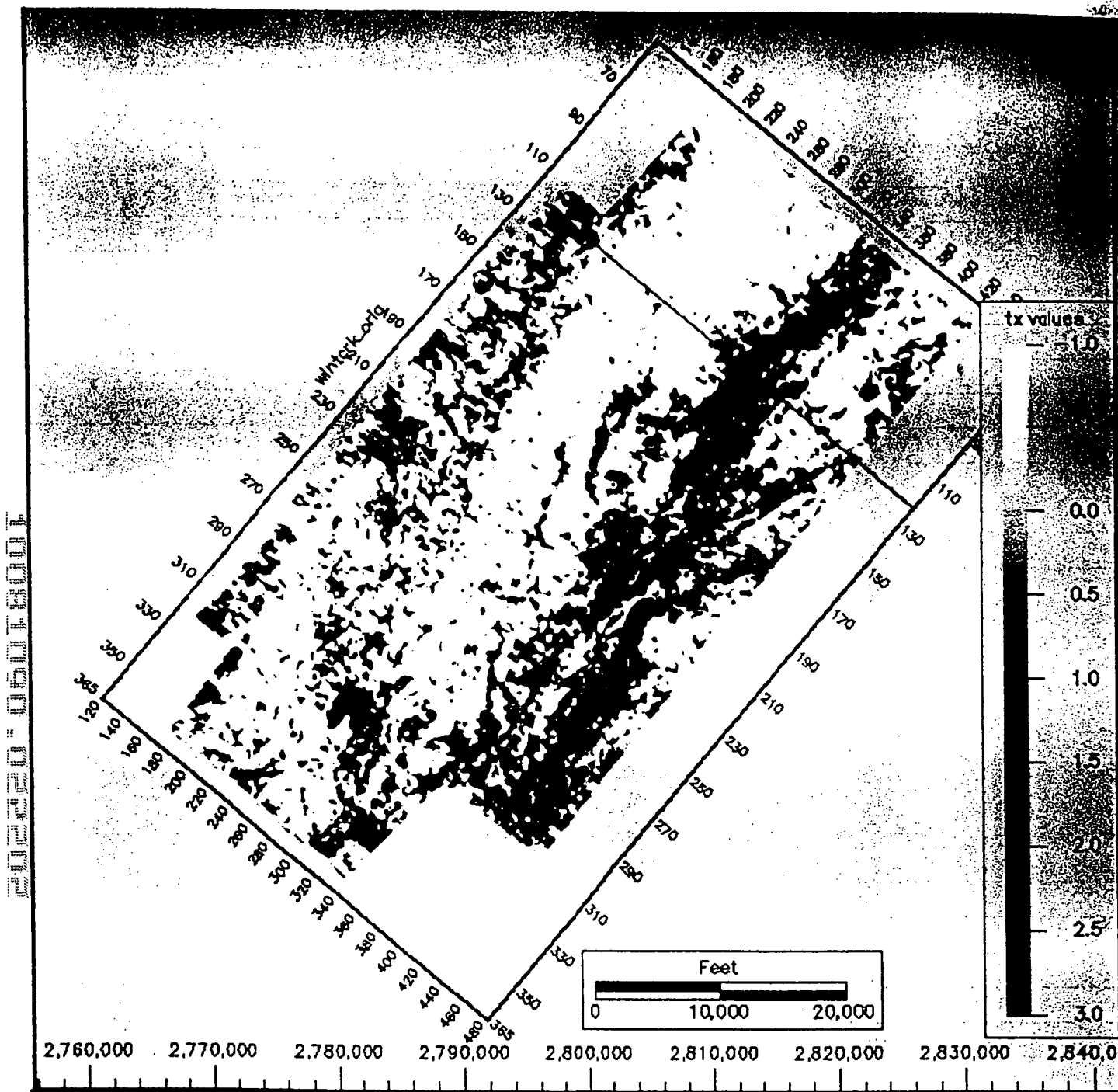


Fig 11

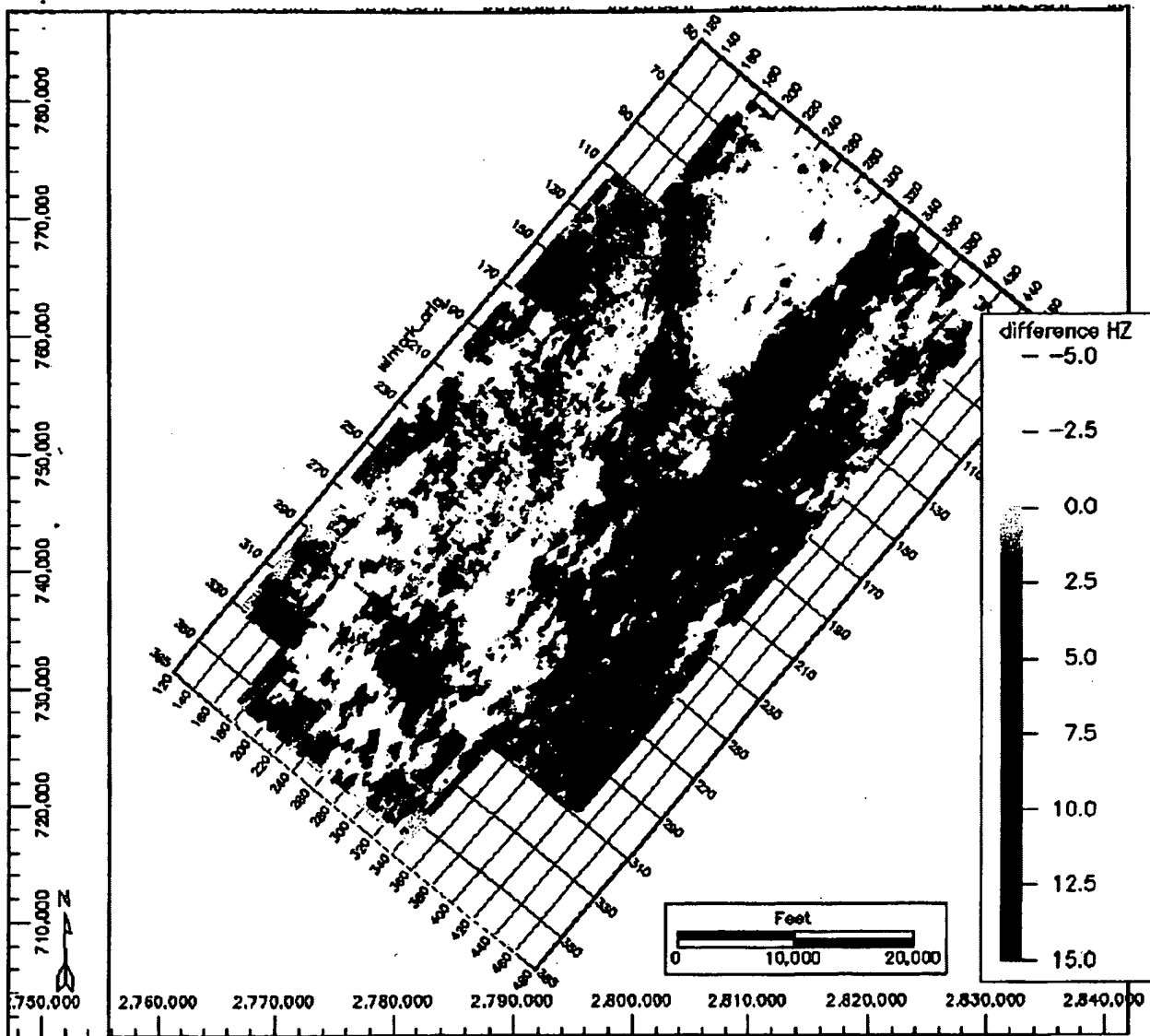


FIG. 11

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